BUREAU OF RECLAMATION CATEGORICAL EXCLUSION CHECKLIST

Mid-Pacific Region Lahontan Basin Area Office

Project Name: ATV Crossing at Prosser Reservoir

CEC Number: LO – 2011-1034

Cost Authority: A50-1912-3200-001-93-0-0

Date: October 20, 2011

Exclusion Category: 516 DM 14.5 C.3 – Minor construction activities associated with authorized projects which correct unsatisfactory environmental conditions or which merely augment or supplement, or are enclosed within existing facilities.

Nature of Action: The proposed action is to install a 60' long x 16' 3" wide single lane bridge at the location of the hairpin turn, over the beaver dam, and connect to the existing berm on the other side of the wetland. One abutment on either end of the bridge will be set into the existing berm/ground. The abutments are 4' wide and 3' deep. The 12" thick backwall will be placed after the bridge is in place.

Dirt fill will not be required to install the bridge at the crossing; the bridge is pre-fabricated; and LBAO will not disturb the beaver dam, the stream, or the wetland.

As a result of this action, ATV use will be redirected out of the existing wetland and ATV caused erosion to the O&M road will decrease as a result of the wider hairpin turn.

Proposed construction is anticipated to begin during the spring of 2012.

Location: The project site is located off of the Operations & Maintenance Road at Prosser Creek Dam.

SW1/4 SW1/4 S.30, T18N, R17E M.D.M

Evaluation of Criteria for Categorical Exclusion

1.	This action would have a significant effect on the quality of the human environment. (40 CFR 1502.3).	No_✓_UncertainYes
2.	This action would have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2) (E) and 43 CFR 46.215 (c)].	 No <u>✓</u> Uncertain_Yes
3.	This action will have significant impacts on public health or safety (43 CFR 46.215(a)).	No_✓_UncertainYes
4.	This action would have significant impacts on such natural resources and unique geographical characteristics as historic or cultural resources; parks, recreation and refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principle drinking water aquifers; prime farmlands; wetlands (E.O. 11990); floodplains (E.O. 11988); national ments; migratory birds; and other ecologically significant or critical areas (43 CFR	No_✓_UncertainYes
5.	46.215 (b)). The action would have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risk (43 CFR 46.215 (d)).	No_✓_UncertainYes
6.	This action would establish a precedent for future actions or represent a decision in principle about future actions with potentially significant environmental effects (43 CFR 46.215 (e)).	No_✓_UncertainYes
7.	This action would have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects (43 CFR 46.215 (f)).	No_✓_UncertainYes
8.	This action would have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by the bureau (in coordination with a Reclamation cultural resources professional, RM LND 02-01 D(1)(a)) (43 CFR 46.215 (g)).	No_✓_UncertainYes
9.	This action would have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or	No_✓_UncertainYes

	have significant impacts on designated Critical Habitat for these species (43 CFR 46.215 (h)).		
10.	This action would violate a Federal, State, local, or tribal law or requirement imposed for protection of the environment (43 CFR 46.215 (i)).		No_✓_UncertainYes
11.	This action would have a disproportionately high and adverse effect on low income or minority populations (E.O. 12898) (43 CFR 46.215 (j)).	•	No_✓_UncertainYes
12.	This action would limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (E.O. 13007 and 43 CFR 46.215 (k)).		No_✓_UncertainYes
13.	This action would affect Indian Trust Assets. (To be completed by Reclamation official responsible for ITAs) (S.O. 3175; Policy Memorandum dated 12/15/93).		No_✓_UncertainYes
14.	This action would contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act, E.O. 13112, and 43 CFR 46.215 (l)).		No_✓ UncertainYes

NEPA Action Recommended: Categorical Exclusion <u>✓</u> EA __ EIS ___

Environmental commitments, explanation, and/or remarks:

See the attached correspondence from the Mid-Pacific Region Cultural Resources Division regarding concurrence with Item 8 (cultural resources), and from Patricia Rivera regarding Item 13 (Indian Trust Assets).

Prepared by:	Julia Long Natural Resource Specialist	10 - 21 - [[Date
Recommended	Locke Hahne Locke Hahne Manager, Operations & Maintenance Division	<u> </u>
Concurrence:	Robert Edwards Resource Division Manager	<u>/0/2 / //</u> Date

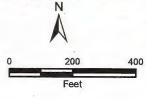
Approved:

Terri Edwards Deputy Area Manager 11/25/01



RECLAMATION
Managing Water in the West

Lahontan Basin Area Office 705 N. Plaza Street, Carson City, NV 89701



Prosser Creek DamProposed Bridge Location

September 20, 2011

Long, Julia A

From:

Nickels, Adam M

Sent:

Monday, September 26, 2011 9:12 AM

To:

Long, Julia A

Cc:

Hahne, Locke E.; Barnes, Amy J; Bruce, Brandee E; Dunay, Amy L; Fogerty, John A;

Goodsell, Joanne E; Leigh, Anastasia T; Overly, Stephen A; Perry, Laureen (Laurie) M; Soule,

William E: Williams, Scott A

Subject:

RE: LO-2011-1034 Prosser Reservoir ATV Crossing

Attachments:

10-LBAO-171-237-238 Prosser Creek Dam SHPO reply 10-14-10.pdf

10-LBAO-171.1

Julia:

The Bureau of Reclamation consulted with the California SHPO on the proposed maintenance projects at Prosser Creek Dam in Nevada County receiving their concurrence on our finding of no historic properties affected on October 14, 2010. In that consultation effort, Reclamation identified the potential ATV crossing at Prosser. The crossing was discussed in the potential impacts section of our cultural resources report and incorporated within our APE during our consultation efforts. After reviewing the current project description and maps, I am able to conclude that the previous consultation efforts for this action are sufficient for the minor modification to the project description. The original action for the ATV crossing included a culvert which will now be a bridge which constitutes a crossing at the same location. All activities will be within the current APE.

After reviewing the information, I have concluded that no further Section 106 review is necessary for the action. The action may proceed with the minor modification to the project description. Please keep in mind that Reclamation cultural resources staff retain the right to comment on any future modifications to the project description. Please retain this email with the project file.

Sincerely,

Adam M. Nickels - Archaeologist - M.S.

Phone: 916.978.5053 - Fax: 916978.5055 - www.usbr.gov

REGIONALUON - Mid-Pacific Regional Office MP-153 2800 Cottage Way - Sacramento, California 95825



From: Long, Julia A

Sent: Friday, September 23, 2011 3:06 PM **To:** BOR MPR Cultural Resources Section

Cc: Hahne, Locke E.

Subject: LO-2011-1034 Prosser Reservoir ATV Crossing

Hi Tony,

Attached is a basic project description including maps for constructing an ATV/Recreation bridge off of the O&M Road at Prosser Reservoir. This project has evolved from LO-2010-1027, Prosser Road Rehabilitation and Extension.

Initially, part of the Prosser Road Rehabilitation and Extension project incorporated a potential modification to install a culvert in the drainage just off of the hairpin turn of the O&M Road. The culvert would allow for drainage and fill would connect the O&M Road so ATVs could cross over to the ATV trails that the Forest Service manages. The culvert idea has now evolved into a plan for a bridge crossing. I issued a new LO # and still need to do the NEPA.

Hopefully, cultural review for this project won't be too much of an issue or too cumbersome since the road rehabilitation project was just completed and had already been reviewed for cultural resources. I looked through the LO-2010-1027 file and Amy Barnes reviewed the proposed action and provided comments.

Please review for concurrence and let me know if you have additional questions.

Thank you,

Julia Long Natural Resources Specialist Lahontan Basin Area Office Bureau of Reclamation 705 North Plaza St. Suite 320 Carson City, NV 89701 Ph: 775-884-8372

Fax: 775-882-7592 jlong@usbr.gov

Long, Julia A

From:

Rivera, Patricia L

Sent:

Tuesday, September 27, 2011 7:16 AM

To:

Long, Julia A

Subject:

RE: LO-2011-1034 ATV Crossing at Prosser Reservoir

Julia,

I reviewed the proposed action to install a 60' single lane bridge at the location of the hairpin turn, over the beaver dam, and connect to the existing berm on the other side of the wetland. Aerial photos have revealed that in the past, the ATV trails did cross at that location and it is speculated that is why the berm is already in place.

Dirt fill will not be required to install the bridge at the crossing; the bridge is pre-fabricated; and LBAO will not disturb the beaver dam, the stream, or the wetland.

Soils investigation trenches will be dug on either side of the stream, within the existing berms. This geotechnical investigation will determine the structural capability of the existing material to support the bridge abutments.

The bridge is 60' long and 20' wide. One abutment on either end of the bridge will be set into the existing berm/ground. The abutments are 4' wide and 3' deep. The 12" thick backwall will be placed after the bridge is in place.

The proposed action does not have a potential to affect Indian Trust Assets. The nearest ITA is a Public Domain Allotment approximately 21 miles NNE from the project location.

Patricia			
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